

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/018225

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60K41/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B60K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 507 072 A (ROBERT BOSCH GMBH) 7 October 1992 (1992-10-07) cited in the application column 3, lines 54,66 column 5, line 42 - column 8, line 16 column 12, line 50 - column 14, line 45 column 16, lines 40-46	1-24
Y	DE 102 42 230 A1 (DAIMLERCHRYSLER AG) 30 October 2003 (2003-10-30) paragraphs '0005!', '0006!', '0013! - '0023!', '0029! - '0034!	1,9-11, 13,21-23
Y	WO 02/26520 A (SIEMENS AKTIENGESELLSCHAFT; PROBST, GREGOR; GUTKNECHT-STOEHR, FLORIAN;) 4 April 2002 (2002-04-04) page 2, line 12 - page 7, line 2 ----- -/--	1,13

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international filing date
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- 'O' document referring to an oral disclosure, use, exhibition or other means
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- 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

11 February 2005

Date of mailing of the international search report

01/07/2005

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Y	US 6 173 226 B1 (YOSHIDA YOSHIYUKI ET AL) 9 January 2001 (2001-01-09) column 1, lines 13-40 column 5, line 17 - column 9, line 8 -----	3,4,15, 16
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